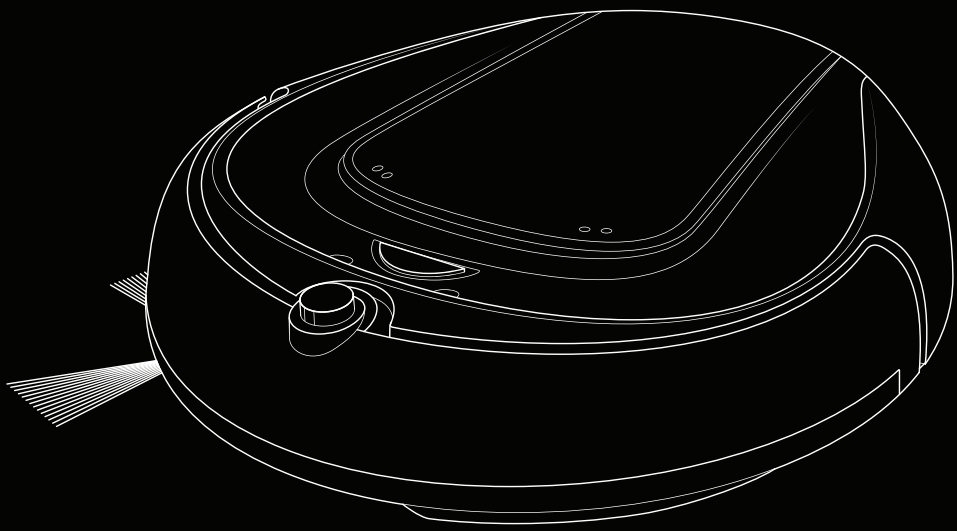
Performance is everything.™

# User Guide

Vax Careline: AU: 1300 361 505
NZ: 0800 800 900

# Robotic Cleaner
# ODYSSEY



## Get Cleaning...

**1 year warranty**

What's your Vax's model number?

V X 2

What's your serial number? (Located on the base of the robotic cleaner)

Note these down in case you need them in future. Please keep instructions for further use.

vax.com.au
vax.co.nz

VX2

# Machine Overview

1. Remote control
2. Robotic cleaner
3. AC adapter
4. AC adapter cord
5. AC adapter plug
6. Docking station
7. Virtual wall
8. Batteries (2x type C, 1.5V)



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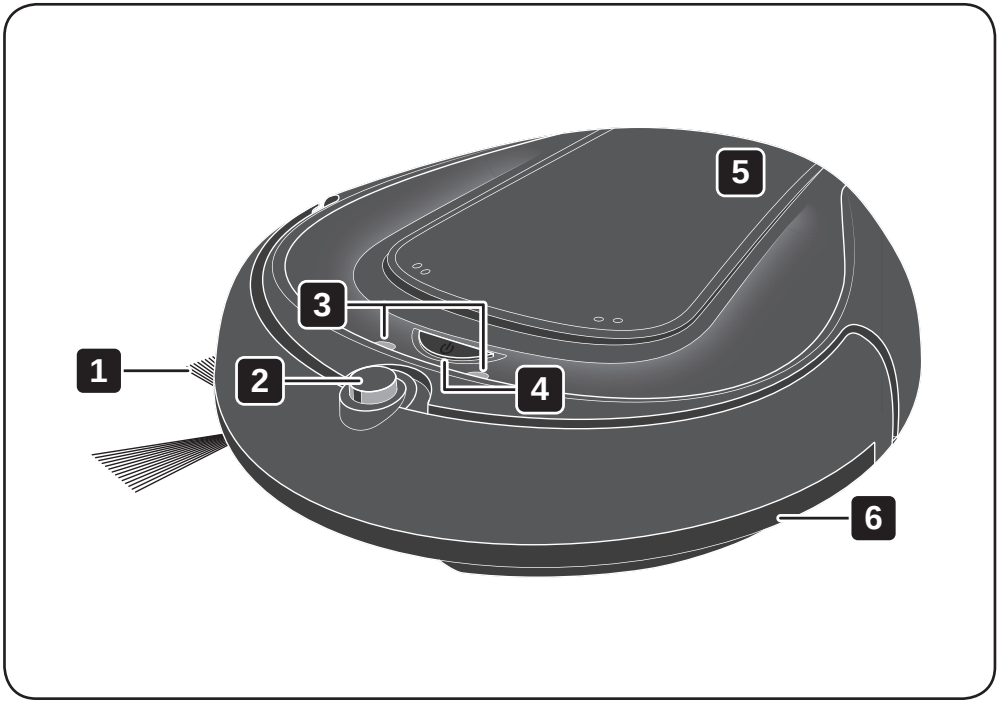
# Machine Overview




## Robot vacuum cleaner in detail

1. Side brush:
- conveys dust to the main brush
- may be pulled off for short pile carpet cleaning

2. "Return to station" sensor:
- guides the appliance to the docking station as soon as the battery capacity becomes low or it receives the respective command from the remote control ( )

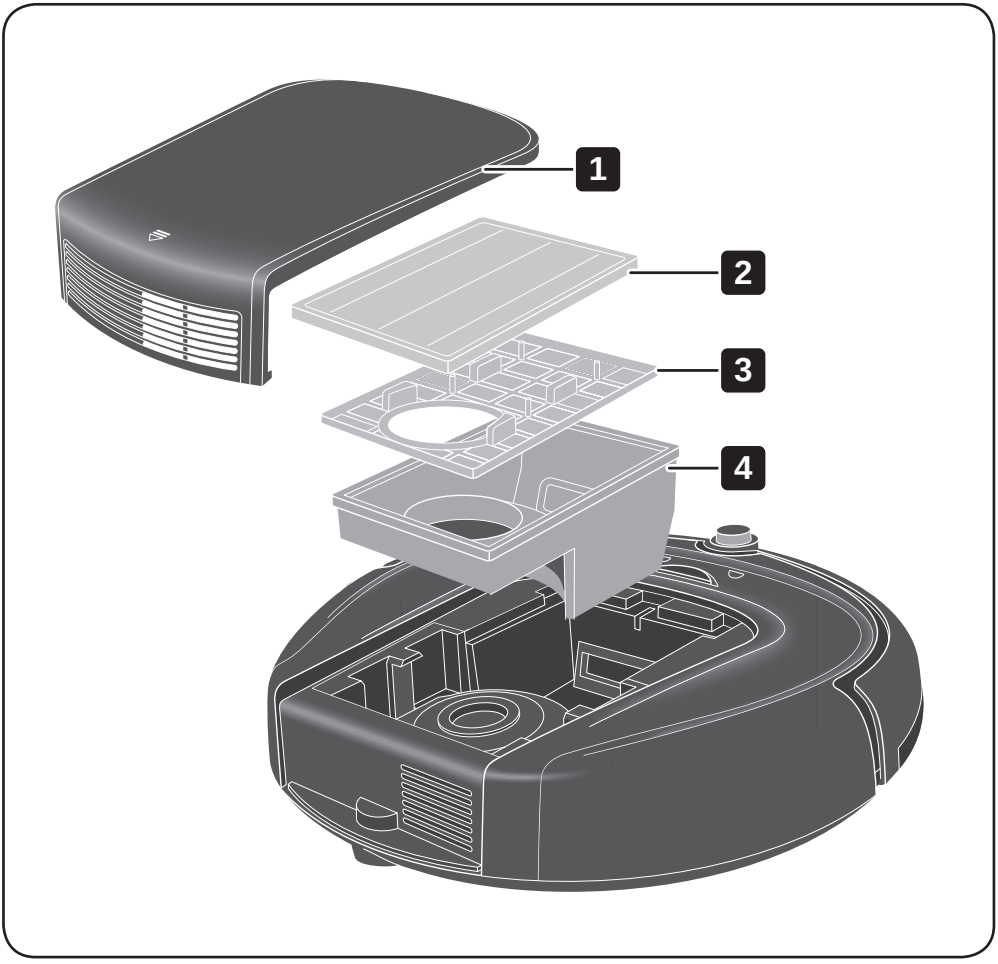
3. LED indicators:
- indicate if the dust bin is not in the robot
- indicate if the cliff sensor detects a cliff
- indicate if the bumper got stuck
- indicate if the motor is overloaded
- Also see Troubleshooting on page 19

4. "On/Off" key ( ):
- switches the appliance on or off if pressed longer than 1 second
- starts cleaning if the appliance is switched on and pressed less than 1 second

5. Upper cover:
- covers dust bin module and
- covers battery compartment

6. Bumper:
- senses impact and causes the appliance to bounce backwards
- if triggered constantly for 5 seconds or longer the robot will stop automatically

# Machine Overview




## Dust bin module in detail

1. Upper cover
2. Dust bin cover
3. Filter
4. Dust bin

- Hidden: battery compartment cover
- Hidden: battery pack in battery compartments located next to the dust bin



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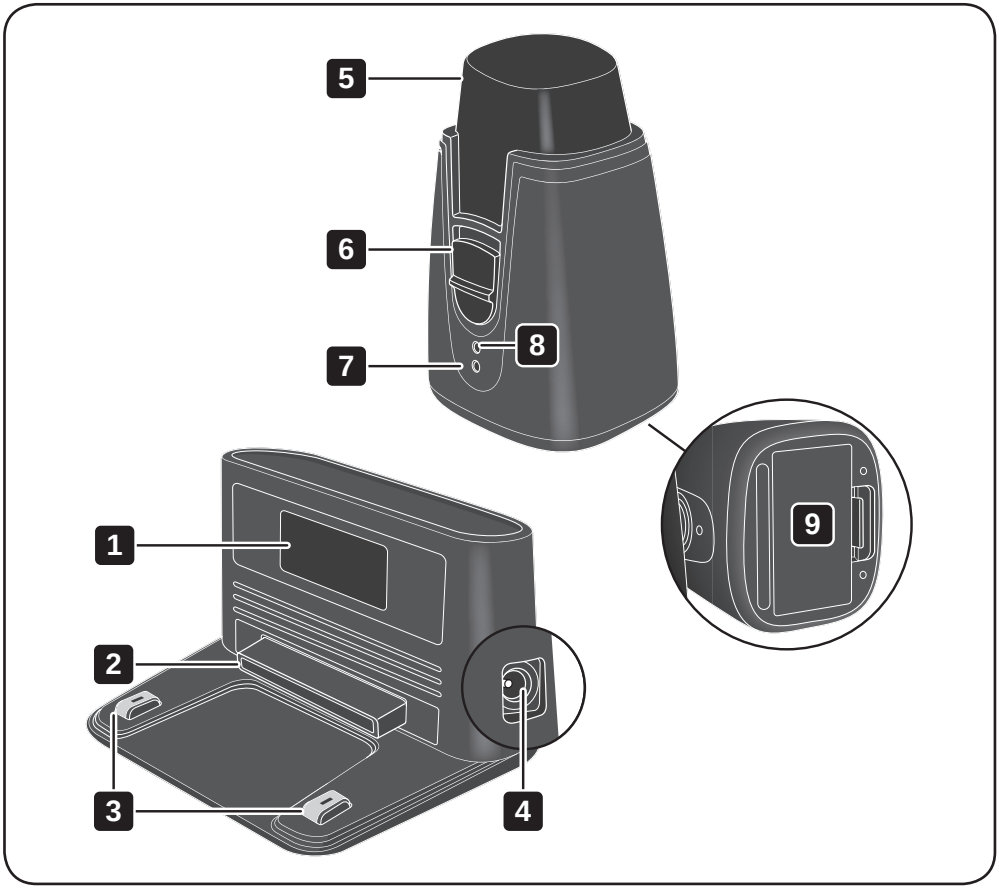
# Machine Overview




## Docking station

1. Transmitter window (with integrated LED):
   - lights up when plugged in
   - flashes during charging process
2. Front button
3. Charging Pins
4. Socket for AC adapter plug
   • Hidden: 4 rubber feet underneath

## Virtual wall

5. Virtual wall transmitter
6. Power switch
7. LED (lights up if switched on)
8. Receiver
9. Battery cover

# General Safety Information

FOR HOUSEHOLD USE ONLY.

When using the robotic cleaner, basic safety precautions should always be observed, including the following:

### Concerning groups of persons

1. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
2. This appliance is not to be used as a toy; pay close attention when used by or near children.
3. Children should be supervised to ensure that they don't play with the appliance.

### Concerning the power supply

The appliance is charged with electrical power. There is always danger of electrical shock. Therefore pay particular attention to the following:

4. Never touch AC adapter or docking station with wet hands.
5. Never immerse appliance, docking station or AC adapter in water or other fluids. Keep these components away from rain and moisture.
6. If you want to unplug the AC adapter from the socket, always pull directly on the plug. Never pull or carry the AC adapter via its power cord, use cord as a handle, close a door on cord or pull cord around sharp edges or corners as this can damage the cord and can increase the risk of fire or electric shock. Do not abuse the power cord.
7. Ensure that the AC adapter's power cord is not bent, pinched, rolled over and that it does not come into contact with heat sources.
8. Only charge the appliance if the voltage indicated on the AC adapter matches the voltage of your socket.
9. Only use the AC adapter and docking station supplied with the appliance to charge the robotic cleaner.
10. Always check the AC adapter's power cord for possible damage before using it. To avoid damage do not wrap the cord around the charger for storage. Do not use an AC adapter with a damaged cord or plug. A damaged or entangled charger cord can increase the risk of fire and electric shock.
11. Before cleaning or performing maintenance on the appliance or its docking station, ensure that the AC adapter has been unplugged from the socket.

### Concerning the batteries provided

Danger of injury and explosion due to improper handling of the batteries provided.

12. Do not replace the battery pack with other batteries or rechargeable batteries.
13. Only use the original battery pack contained in the robotic cleaner and only replace with a genuine Vax battery pack suitable for this model only.

# Operation

14. Before removing the battery pack, ensure that the AC adapter has been unplugged from the socket and the toggle switch underneath the appliance is switched “off” (“0” position).
15. Never short-circuit batteries, i.e. never touch both poles simultaneously, especially with metal objects.
16. Never take batteries apart, never deform them and never expose them to high temperatures. Improper handling can lead to liquid leaking from batteries. Avoid any contact with such liquid.
17. If any liquid gets on the skin wash immediately with soap and water. If the liquid gets into the eyes, flush them immediately with clean water for a minimum of 10 minutes and seek medical attention. Liquid ejected from the battery may cause irritation or burns. In an emergency situation contact professional help immediately!
18. Only use the AC adapter and docking station supplied with the appliance to charge this equipment.

Concerning appropriate storage, handling and use

19. Use only as described in this User Guide.
20. Do not store, use or charge the robotic cleaner outdoors, on wet surfaces or on raised surfaces such as tables and furniture or next to heat sources.
21. Do not use with any opening blocked; keep openings free of dust, lint, hair and anything that may interfere with the brushes.
22. Do not put objects on top of the appliance.
23. Do not modify or repair the appliance yourself. Please contact Vax for details of an authorised repair agent.
24. Do not use robotic cleaner to vacuum:
    a. Water and any other liquid
    b. Toner (from laser printers)
    c. Anything that is flammable, burning or smoking such as cigarettes, matches or hot ashes
    d. Harmful or toxic materials such as chlorine, bleach, ammonia, drain cleaner etc.
    e. Hard or sharp objects such as glass, nails, screws, coins etc.
    f. Plaster dust, concrete dust or any other building or vitreous materials
    g. Baking soda or any other powder-based carpet deodoriser
25. If appliance is not working as it should, has been dropped, damaged, left outdoors or dropped in water call Vax Careline for assistance. AU 1300 361 505 / NZ 0800 800 900

**DAMAGE TO THE ROBOTIC CLEANER AND PARTS CAUSED AS A DIRECT RESULT OF NOT ADHERING TO THE GENERAL SAFETY INFORMATION AND THE INSTRUCTIONS IN THIS USER GUIDE INVALIDATES THE WARRANTY.**

**This machine is intended for household use only, and NOT for commercial or industrial use.**

**PLEASE KEEP THESE INSTRUCTIONS FOR FURTHER USE.**

# Operation

## Prohibited use

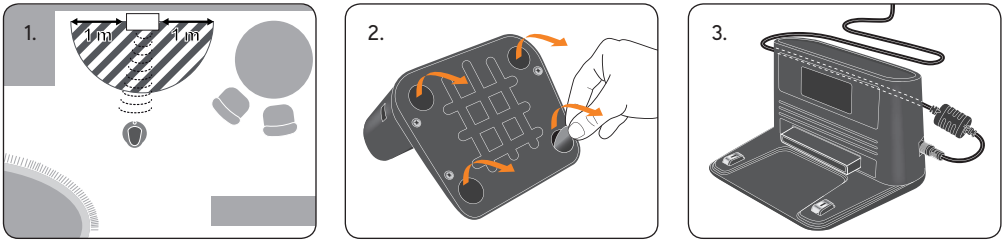
**WARNING:** Do not use the robotic cleaner:
- on long pile carpet (i.e. piles longer than 1cm)
- on wet floors
- without the filter, dust bin and covers correctly inserted

## Unpacking

**CAUTION:** Keep the packaging for storing the appliance, or for safe transport. Always transport or ship the appliance in its original packaging to avoid damage.

1. Unpack the appliance and its accessories.
2. Check the contents for completeness and possible damage (Machine Overview, page 1).

## Positioning the docking station




1. If possible, choose a location where there is no carpet. The rubber feet will adhere better to a level surface.
2. Position the docking station in close proximity to a mains socket.
3. Position the docking station against a wall or a piece of furniture so it will not be moved by the robot.
4. Make sure that there is a space of at least 1 m x 1 m in front of and next to the docking station (Fig. 1).
5. Now remove the 4 protective films from the rubber feet underneath the docking station (Fig. 2) and position it in a stable manner.

**CAUTION:** Rubber may cause unwanted stains or discolouring on certain surfaces such as wood. Check the floor manufacturer's recommendations to avoid damage.

6. Have the AC adapter cable placed behind the station (Fig. 3) so that it does not obstruct the robot's ability to dock.

**NOTE:** Also remember not to locate the virtual wall near the docking station. Otherwise your robot may be obstructed from docking to the station.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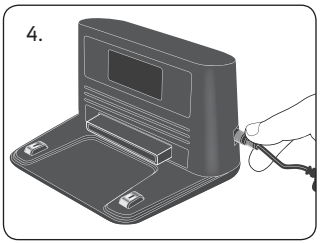
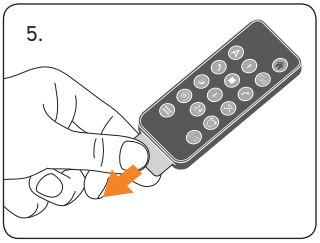
# Operation

## Connecting the docking station



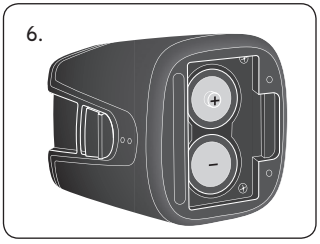

1. Ensure, that the docking station is being positioned correctly (Fig. 1, on page 7).
2. Plug the connector of the AC adapter cable into the socket on the side of the docking station (Fig. 4).
3. Connect the AC adapter plug to the mains socket.

## Activating the remote control




1. Remove the plastic film from the remote control's battery compartment (Fig. 5).

## Inserting batteries into the virtual wall

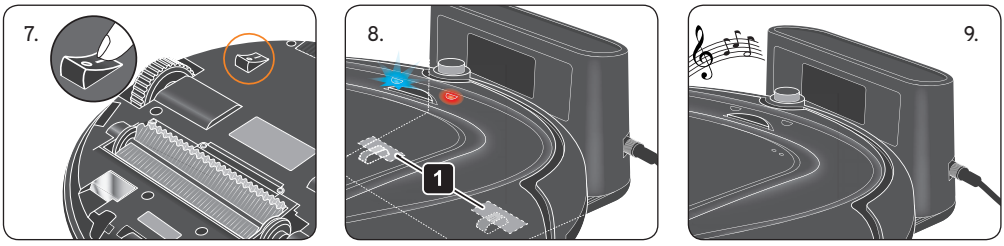



1. Open the battery compartment cover.
2. Insert the 2 supplied batteries (type C, 1.5 V) as indicated and make sure you position them correctly (Fig. 6).

NOTE: When changing batteries, be sure not to mix batteries of different types or of those that are fully charged with those that are partly charged.

# Operation

## Charging the battery pack for the first time




**WARNING:** Danger of injury! Only use the AC adapter and docking station supplied to charge the robotic cleaner.

**NOTE:** Before operating your robot for the first time, charge it. This will help to retain the battery life.

1. Ensure that the docking station is set up correctly, refer to, "Connecting the docking station" on page 8.
2. Activate battery charging by switching the toggle switch underneath the robot to "on" (Fig. 7, "I" position).

**NOTE:** Battery can only be charged if toggle switch is put into "I" position.

3. Place your robot manually onto the docking station (Fig. 8).
4. Ensure that the charging pins of the docking station and the charging pins on the bottom of the robot make contact 1 (Fig. 8).
   - Red LED is lit and blue LED is flashing.
   - A short beep occurs.
   - If not, it is not correctly positioned. In that case, try again.
5. Now charge your robot for approx. 4 to 5 hours, until
   - a short tune is played and
   - both LEDs turn off (Fig. 9).

**NOTE:** When its battery capacity becomes low, your robot automatically returns to the docking station for charging. If it for any reason, does not succeed in docking onto the docking station, you will need to manually place it onto the docking station, as described above.



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# Operation

## Preparing the room

### NO CHILDREN OR PETS

**WARNING:** Ensure that no children or pets are in the room or have access to the room to be cleaned.

### REMOVE FRAGILE OBJECTS

**CAUTION:** The appliance has a powerful drive. Do not underestimate its power. Put removable fragile objects into a safe place or they could topple or fall over if the appliance drives into them.

### REMOVE SHARP-EDGED DEBRIS

**CAUTION:** Remove pointed and sharp objects from the floor that could scratch surfaces if they get under the appliance.

### USE REGULARLY

**NOTE:** Your robot can only take up limited amounts of dirt due to dust bin capacity. It does not replace a traditional vacuum cleaner. Clean particularly dirty areas with a vacuum cleaner beforehand. Use your robot regularly so that large amounts of dirt cannot accumulate.

### REMOVE OBSTACLES

**NOTE:** Your robotic cleaner vacuums more efficiently if it encounters as few obstructions as possible and the covering does not change often. It may also be worthwhile to clear the room of potential obstacles, cables, mats, carpet runners and similar items.

### SHORT-PILE CARPETS

**NOTE:** Short-pile carpets (up to 1 cm) can be cleaned with the robotic cleaner.

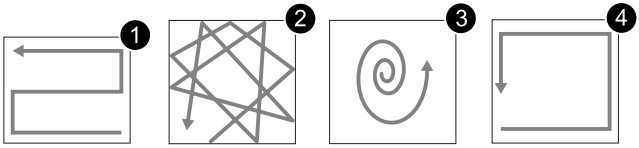
**NOTE:** Use on long-pile carpet (longer than 1 cm) is not recommended.

# Operation

## How to vacuum

10.

11. Cleaning Patterns




**WARNING:** Danger of injury! You can let your robot run unsupervised, however always be careful not to step on it, this could cause you to fall.

**CAUTION:** Although your robot recognises drop-offs, we strongly advise against using it on furniture. It is not suitable for this type of use.

1. Turn on the robotic cleaner. To do this, either press the robot's "On/Off" key ( ) for more than 1 second or press the " " key on the remote control.

- A short beep occurs.
- Both LEDs are lit.

2. Press the robot's "On/Off" key ( ) or the " Go " key on the remote control to start the robot.
   - A tune is played.
   - The red LED turns off. The blue LED is still lit.
   - Your robot starts in power mode;
   - If you want to adapt the cleaning rate, see "Switching between power or silent mode", on page 13.
   - Based on certain conditions such as the underlying surface, room geometry, obstacles and so on your robot will switch between cleaning patterns to achieve optimum efficiency (Fig. 11/1 to 4).

**NOTE:** Alternatively, you can activate the cleaning patterns you prefer via remote control. Just press one of the following keys: " ", " ", " ". Note that best cleaning results are achieved, if your robot combines all 4 cleaning patterns automatically.



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# Operation

**NOTE:** Alternatively, you can choose "auto" with the "A" key of the remote control (Fig. 12).
- Your robot will then undergo 2 complete cleaning cycles (including one charging cycle).

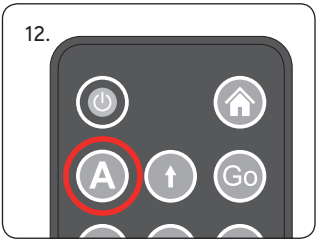
**NOTE:** Alternatively, you can guide the robot directly via the direction keys "", "", "", "", "" of the remote control (Fig. 13).
- Your robot will then move into the chosen direction.
- Your robot can only move one direction at once.

**NOTE:** When the capacity of the battery pack diminishes, your robot searches for the signal of the docking station, docks on and charges for approx. 4 to 5 hours. Once charged, the LEDs turn off and the robot can then be used.

If it for any reason does not succeed in docking onto the docking station, you have to lift it manually onto the docking station, see "Charging the battery pack for the first time", on page 9.

**NOTE:** Cliff sensors detect stairs and other cliffs to avoid falling. A height difference of 7 cm or more would be judged as a cliff. When a cliff is detected, your robot will move backwards to avoid falling. Your robot will stop immediately if all 3 cliff sensors detect a cliff simultaneously.

12.




13.

# Operation

## Switching between power or silent mode

14.

After starting, the robot cleans in power mode.

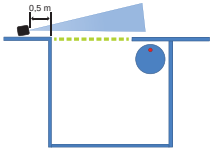
1. Press the " I/II " key on the remote control once to enable silent mode if necessary (Fig. 14).

2. Press the button again to switch back to power mode.

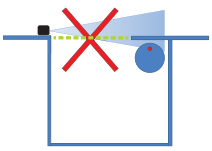
**NOTE:** Once you have chosen the power mode, the suction rate and working speed are higher than in silent mode and therefore your robot consumes more power.

## How to position the virtual wall

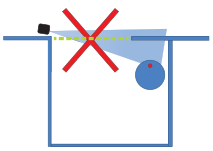
15.



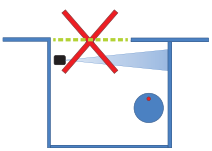

16.



17.



18.



1. Position the virtual wall such that the light beam runs parallel to the boundary (green dashed line) This is achieved by placing the wall at least 0.5m from the door frame (Fig. 15).

2. Make sure the light beam does not shine into the room to be cleaned (Fig. 16-18).

3. Position the virtual wall such that the light beam does not shine on reflective walls or surfaces.



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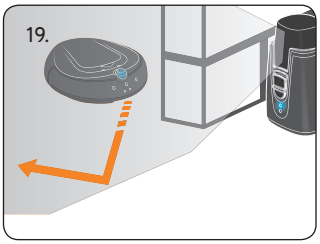
# Operation

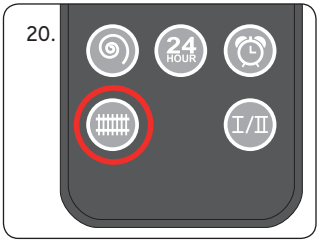
## Erecting a virtual wall




Proceed as follows to erect a virtual wall:

1. Set the virtual wall in a place that your robot will not pass (Fig. 15 & 19).
2. Switch the virtual wall's power switch to "On".
   - The tower's LED is lit and then blinks.
   - An invisible virtual wall is built up.
3. Now power on the robot. It will not pass the virtual wall.

## Erecting a smart virtual wall



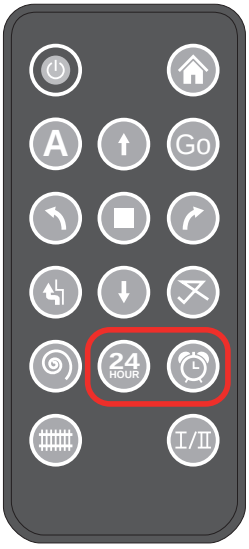

1. Erect a virtual wall as described above.
2. Press the " " key on the remote control to activate smart virtual wall (Fig. 20).
   - A short beep occurs.
   - An invisible smart virtual wall is built up.
3. Now power on the robot. Your robot will completely clean the room it is in and only when this is done will pass the virtual wall to clean the adjacent room.

**NOTE:** To deactivate the smart virtual wall function, press the " " key again. You will hear two short beeps.

# Operation

## Scheduling a cleaning cycle

21.




There are 2 ways to schedule cleaning:

**Cleaning right now and same time each day:**

1. Press the "24 HOUR" key on the remote control (Fig. 21).
- Your robot will start cleaning right away.
- Your robot will start cleaning at the same time each day.

**NOTE:** To deactivate this timer, press the "24 HOUR" key again.

**Cleaning in 1, 2, 4 or 8 hours**

If you press the "⏰" key once:
- You will hear one beep sound.
- Then the appliance will start cleaning after 1 hour.

If you press the "⏰" key twice:
- You will hear two beep sounds.
- The appliance will start cleaning after 2 hours.

If you press the "⏰" key three times:
- You will hear four beep sounds.
- The appliance will start cleaning after 4 hours.

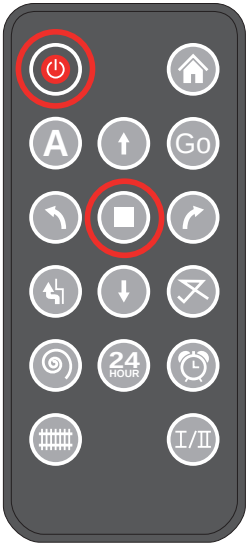
If you press the "⏰" key four times:
- You will hear eight beep sounds.
- The appliance will start cleaning after 8 hours.

**NOTE:** To deactivate this timer, press the "⏰" key for 2 to 3 seconds.

# Operation

## Switching off

22.




NOTE: You can switch the robot off whenever you want; just choose one of the following:

- Press the "On/Off" key ( ⏻ ) on the robot. This will stop the robot (it is now in standby).
- Press the "On/Off" key ( ⏻ ) on the robot for greater than 1 second. This will turn the robot off.
- Press the " ■ " key on the remote control. This will stop the robot (it is now in standby).
- Press the " ⏻ " key on the remote control for about 2 seconds. This will turn the robot off.
- Lift the robot. It will stop within 1 second.

**NOTE:** If you lift the appliance while it is in operation, the motors will switch off automatically after approx. 1 second without floor contact. However, in the case the appliance is not switched off (blue LED flashing slow, red LED flashing fast) switch off your robot via the "On/Off" key ( ⏻ ) or the " ⏻ " key on the remote control. The error will be deleted. You can start your robot again.

# Maintenance (Keep your Vax as good as new)

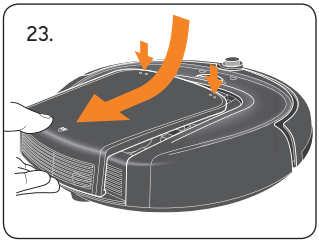
## Transport and storage

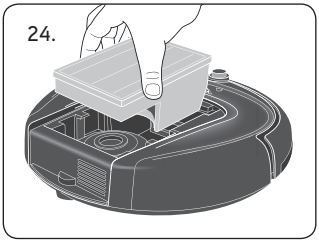
**CAUTION:** Never store the appliance next to heat sources (e.g. heater, oven). Avoid exposing it to direct sunlight. Heat can damage the appliance.

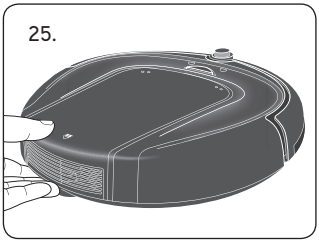
Always carry the appliance carefully; ideally use both hands.

Always store the appliance in its original packaging in a cool, dry place, and keep it out of reach of children.

## Emptying the dust bin module



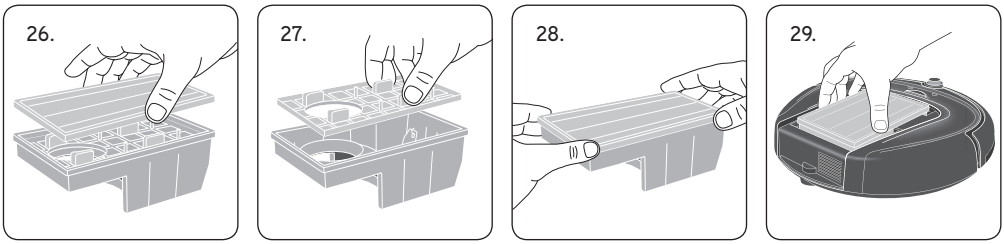




**NOTE: It is best to empty the dust bin module after each cleaning session.**
However, also empty the dust bin module:
- Prior to a longer period of non use,
- Prior to shipping.

1. Ensure that the appliance is switched off (no LED is lit).
2. Remove the robot's upper cover (Fig. 23). It might be necessary to press firmly (Fig. 23/arrows) to release the cover from its locked position.
3. Carefully pull the dust bin module out of the appliance (Fig. 24).
4. Remove the dust bin cover (Fig. 26).
5. Take out the filter (Fig. 27).
6. Tap lightly to knock out both parts and remove coarser debris with your hand.
7. If dust bin and filter can no longer be completely emptied through this measure, proceed as described under "Cleaning dust bin and filter" on page 18.
8. Insert the filter back into the bin (Fig. 27) and put the dust bin cover back on (Fig. 28).
9. Insert the dust bin module back into the appliance (Fig. 24) and put on the upper cover (Fig. 25). It will audibly snap into place.

# Maintenance (Keep your Vax as good as new)

## Cleaning dust bin and filter




If the dust bin can no longer be completely emptied (Refer to, "Emptying the dust bin module", on page 17) or if you can no longer remove dirt on the filter by hand:

1. Take out and empty the dust bin module as described under "Emptying the dust bin module" on page 17.

**CAUTION:** Dust bin and filter are washable, but they are not suitable for cleaning in washing machines or dishwashers. Also, do not use detergents or brushes with hard bristles.

2. Thoroughly rinse out the dust bin by hand under cold running water or lukewarm water.
3. Thoroughly rinse out the filter by hand under cold running water or lukewarm water, until all the dirt is removed.
4. Let both the dust bin and filter dry for at least 24 hours at room temperature, until they are completely dry.
5. Insert the filter back into the bin (Fig. 27) and put the dust bin cover back on (Fig. 28).
6. Insert the dust bin module back into the appliance (Fig. 29) and put on the upper cover (Fig. 25). It will audibly snap into place.

**NOTE:** The appliance will only work if the dust bin is installed correctly.

# Troubleshooting

## If the appliance does not work as it should

See if you can resolve the issue by following the steps in the table below. If you cannot resolve the issue using this table, contact us, we're here to help.

| Problem | Possible cause / solution |
|---|---|
| The appliance will not start. | The battery pack is not connected correctly.<br>Connect the battery pack correctly, refer to "Removing/replacing the battery pack" on page 24. |
| | The battery pack is completely empty.<br>Switch off the appliance via the On/Off switch (position "0") and charge the battery pack as described in "Charging the battery pack for the first time" on page 9. |
| | The toggle switch underneath the robot is not switched to "on" position ("0").<br>Switch the toggle switch to "on" position ("I"), refer to "Charging the battery pack for the first time" on page 9. |
| | Perhaps you tried to start the appliance docked to the docking station and charging. Wait until charging is completed. |
| | Perhaps you tried to start the appliance via remote control but the battery of the remote control is completely empty. Change this battery, refer to "Changing the remote control battery" on page 23. |
| Red LED is blinking fast while the blue LED is lit constantly. | The capacity of the battery pack is too weak.<br>Your robot should dock onto the docking station by itself. If it does not - for whatever reason - charge the battery pack as described in "Charging the battery pack for the first time" on page 9. |
| Red and blue LED blinking fast in combination with 30 seconds of short beeping | The dust bin is not installed or not installed correctly.<br>Switch off your robot via the "On/Off" key ( ⏻ ) or the "⏻" key on the remote control and insert dust bin module correctly, refer to "Emptying the dust bin module" on page 17. |
| Blue LED is lit and red LED is blinking fast in combination with 2 long beeps | Drive wheel, side brush or main brush stuck.<br>Switch off your robot via the "On/Off" key ( ⏻ ) or the "⏻" key on the remote control and remove dirt from wheels and brushes, refer to "Removing and cleaning the main brush" on page 22. If necessary, carefully use scissors or tweezers. |
| Red LED is blinking fast and blue LED is blinking slowly in combination with 2 long beeps | All 3 cliff sensors are triggered.<br>Move robot to an area without cliffs and restart. |
| Red LED is blinking fast and blue LED is blinking slowly in combination with 2 long beeps | Bumper is stuck.<br>Move robot to an area without obstacles and restart. |
| | Bumper function is impaired by debris inside the bumper.<br>Remove the blockage inside the bumper and restart. |
| Side brush has stopped turning. | The side brush might be prevented by dirt from turning freely.<br>Remove the side brush, refer to "Removing and cleaning the main brush" on page 22 and free it and its receptacle of dirt. If necessary, carefully use scissors or tweezers. |

# Troubleshooting

| Problem | Possible cause / solution |
|---|---|
| Main brush has stopped turning. | The main brush might be prevented by dirt from turning freely.<br>Remove the main brush, refer to “Removing and cleaning the main brush”on page 22 and free it and its receptacle of dirt. If necessary, carefully use scissors or tweezers. |
| Robot will not charge. | The AC adapter is not plugged in properly.<br>Check whether the plug or the AC adapter are fitted correctly in their sockets, refer to “Connecting the docking station” on page 8. |
| | The toggle switch underneath the robot is not switched to “on” position (“0”) It is in the off position. Switch the toggle switch to “on” position (“I”), refer to “Charging the battery pack for the first time” on page 9. |
| The operating time is becoming increasingly shorter. | Drive wheel, side brush or main brush stuck.<br>Switch off your robot via the “On/Off” key ( ⏻ ) or the “ ⏻ ” key on the remote control and remove dirt from wheels and brushes, refer to “Removing and cleaning the main brush” on page 22. If necessary, carefully use scissors or tweezers. |

## we’re here to help

For troubleshooting please call or visit our website:

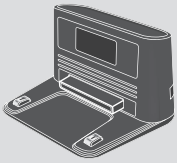
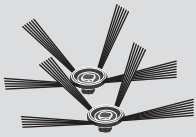
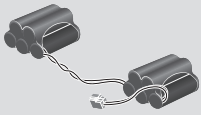
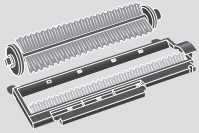
**AU: 1300 361 505**
**vax.com.au**

**NZ: 0800 800 900**
**vax.co.nz**

This does not affect your statutory rights

# Troubleshooting

## Ordering accessories and spare parts

| Part no. | Content | Part no. | Content |
|---|---|---|---|
| 029791003001  | 1 docking station | 029791003005  | 2 side brushes |
| 029791003002 | 1 virtual wall | 029791003006 | 1 remote control |
| 029791003003 | 1 AC adapter | 029791003007  | 1 battery pack (rechargeable) |
| 029791003004 | 1 filter | 029791003008  | 1 main brush<br>1 support brush |



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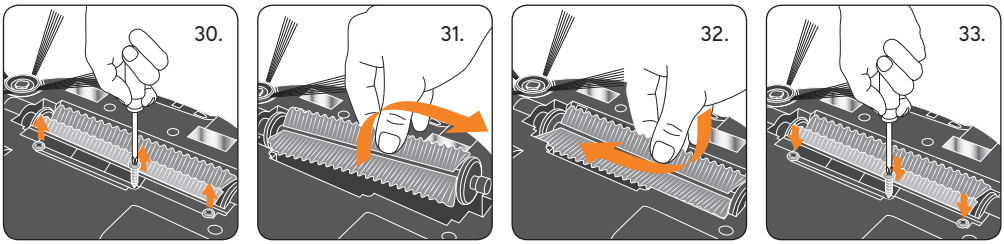
NZ: 0800 800 900

## Removing and cleaning the main brush




If the main brush needs advanced cleaning, proceed as follows:

1. Ensure that the appliance is switched off (no LED is lit).
2. Position the robot upside down.
3. Unscrew the 3 screws as shown (Fig. 30).
4. Remove the support brush.
5. Remove the main brush as indicated (Fig. 31).
6. Clean main brush and support brush thoroughly of hairs and lint.

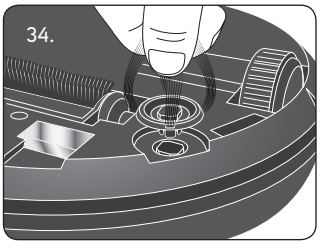
**NOTE:** If necessary, carefully use scissors or tweezers.

**NOTE:** If the brush is excessively dirty, it might be useful to replace it; see “Ordering accessories and spare parts” on page 21.

7. Re-insert the main brush as indicated (Fig. 32).
8. Put the support brush back into place.
9. Screw in the 3 screws (Fig. 33).

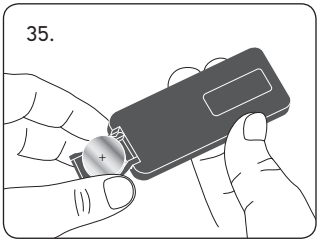
# Troubleshooting

## Changing the side brush




1. Ensure that the appliance is switched off (no LED is lit).
2. Pull off the side brush (Fig. 34).
3. Install the new side brush. It will audibly snap into place.

## Changing the remote control's battery




1. Open the remote control's battery compartment (Fig. 35). It is advisable to use a small coin to ease this operation.
2. Substitute the worn out CR2025 battery with a new one. Pay attention to correct polarity (Fig. 35).
3. Dispose of the worn out battery. Keep these batteries away from children!

## Changing the virtual wall's batteries

Refer to "Inserting batteries into the virtual wall" on page 8.

## If the appliance is defective

**WARNING:** Danger of injury! Never use or charge a defective appliance! If the robot or power cord of the AC adapter is damaged, it must be replaced by the manufacturer, the manufacturer's customer service or a similarly qualified person, in order to avoid danger.

If the appliance has been dropped or damaged in another way and has obvious signs of damage, only have it repaired by a Vax authorised dealer.



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# Troubleshooting

## Removing/replacing the battery pack

**WARNING:** Danger of injury due to improper replacement or handling of the battery pack!

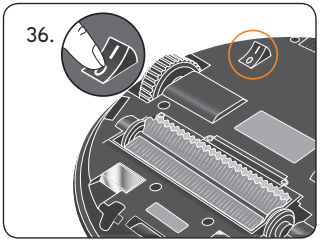
Do not replace the battery pack with other batteries or rechargeable batteries. Only use an original battery pack that you bought from us.

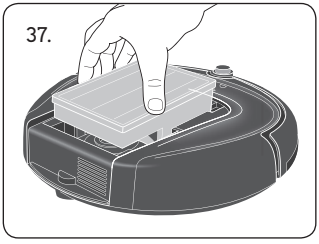
Before removing the battery pack, ensure that the AC adapter has been unplugged from the socket and the toggle switch underneath the appliance is switched "off" (Fig. 36, "0" position).

Never short circuit batteries, i.e. never touch both poles simultaneously, especially with metal objects.

Never take the battery pack apart, never deform it and never expose it to high temperatures.

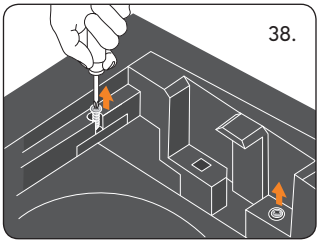
Improper handling can lead to liquid leaking from batteries. Avoid any contact with such liquid.

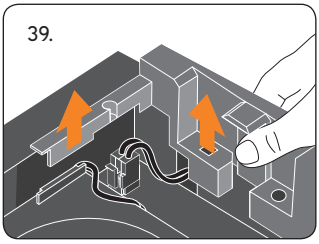


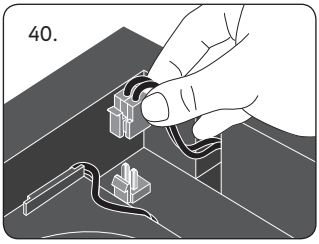




1. Hide the robot's docking station so that it cannot recharge.
2. Run the robot until the battery pack is completely empty and the robot switches itself off.
3. Switch the toggle switch underneath the robot to "off" (Fig. 36, "0" position).
4. Forcefully pull off the upper cover.
5. Remove the dust bin (Fig. 37).

# Troubleshooting




6. Loosen the 4 screws that secure the battery compartment cover (Fig. 38).

7. Remove the battery compartment cover (Fig. 39).

8. Loosen the battery cable plug (Fig. 40).

9. Take out battery pack and wiring.
   - If you want to replace the worn out battery pack with a new original battery pack, order one – refer to "Ordering accessories and spare parts" on page 21.
   - Dispose of the worn out battery pack.

10. Reinstall new battery pack, battery compartment cover and battery compartment cover screws.

11. Reinstall dust bin and upper cover.

# Other Information

## Vax Service & Help

**Vax Careline:**

| | |
|---|---|
| **Australia** | **1300 361 505** |
| **New Zealand** | **0800 800 900** |
| Monday-Friday | 8.30am to 5.00pm |

If you have queries or concerns about using your Vax, call the Vax Careline. Calls are charged at the standard local rate. Please make a note of the serial number and model number of the vacuum cleaner before calling.

For the nearest Service Agent, please call the Vax Customer Careline or visit **vax.com.au/vax.co.nz**

## Technical Specification

| | |
|---|---|
| Type of appliance: | Robot vacuum cleaner |
| Model name: | Odyssey |
| Model: | VX2 |
| Environmental conditions: | 10 °C – 40 °C |
| Dimensions: | 320 x 320 x 75 mm |
| Max. speed (power mode): | 20 cm/s |
| AC adapter input: | 100-240 V ~ 50/60 Hz |
| AC adapter output: | 19 V DC, 600 mA |
| Rechargeable batteries in the appliance: | Ni-MH, 12 V DC, 1500 mAh<br>(replacement available only through Vax) |
| Operating time (including charging reserve, might also be affected by conditions of the room to be cleaned and battery pack state): | Power mode: approx. 60 minutes<br>Silent mode: approx. 80 minutes |
| Power: | charging: 11.4 W<br>cleaning: 18 W |
| Charging time: | approx. 4-5 hours |
| Battery type for remote control: | 1 x CR2025 3 V |
| Battery type for virtual wall: | 2 x type C 1.5 V |
| Dust bin capacity: | approx. 400 ml |
| Weight (with battery pack inserted): | approx. 1.8 kg |

Subject to technical change without notice.

Indoor Use

Read Instructions

Performance is everything.™

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